



Trex® Technical Bulletin:
TREX DECKING & FENCING COEFFICIENT OF EXPANSION

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All Trex® Wood Plastic Composite (WPC) decking and fencing materials have been tested by a 3rd party for ASTM D696 Standard Test Method for Coefficient of Linear Expansion and CSA 0325 Section 7.8 for coefficient of Linear swell expansion (CLSE). All testing has passed the criteria for installation per the Trex Installation guidelines.

While all materials will expand and contract with temperature and moisture content changes, the minimal effect on WPC has been considered with development of the Trex installation guidelines. Neither will affect the performance of the Trex material.